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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 087.38292CX1	First Inventor LIM, YOUNG KWON	
		Title COMPUTATIONAL GRACEFUL DEGRADATION METHOD USING PRIORITY INFORMATION IN MULTIPLE OBJECTS CASE		
		Express Mail Label No.		

APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages: 11] <i>(preferred arrangement set forth below)</i> -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets: 3] 5. Oath or Declaration [Total Sheets: 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <i>if applicable, all necessary</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
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ACCOMPANYING APPLICATION PARTS	
9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Citations Statement (IDS)/PTO-1449 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: Claim for Priority	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/486,991 Prior application information: Examiner: Jose L. Couso Art Unit: 2621 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS	
<input checked="" type="checkbox"/> Customer Number 020457	OR <input type="checkbox"/> Correspondence address below
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP	
Address	
City	State
Country	Telephone (703) 312-6600 Fax (703) 312-6666
Name (Print/Type) Hung H. Bui	Registration No. (Attorney/Agent) 40,415
Signature <i>Hung H. Bui</i>	Date December 8, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

Complete if Known

Application Number	Not yet assigned (Continuation Application of 09/486,991)
Filing Date	Even date herewith
First Named Inventor	LIM, YOUNG KWON
Examiner Name	Jose L. Couso (expected)
Art Unit	2621 (expected)
Attorney Docket No.	087.38292CX1

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 385.00)

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

01-2135

Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	385	Utility filing fee	385
1002	2002	170	Design filing fee	
1003	2003	265	Plant filing fee	
1004	2004	385	Reissue filing fee	
1005	2005	80	Provisional filing fee	

SUBTOTAL (1)

385

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
4	-20** =	x	=
Indep. Claims	3	-3** =	x
Multiple Dependent			=

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description
1202	2202	9	Claims in excess of 20
1201	2201	43	Independent claims in excess of 3
1203	2203	145	Multiple dependent claim, if not paid
1204	2204	43	** Reissue independent claims over original patent
1205	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	65	Surcharge - late filing fee or oath	
1052	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	2053	130	Non-English specification	
1812	2520	1812	2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examination action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	2251	55	Extension for reply within first month	
1252	2252	210	Extension for reply within second month	
1253	2253	475	Extension for reply within third month	
1254	2254	740	Extension for reply within fourth month	
1255	2255	1,005	Extension for reply within fifth month	
1401	2401	165	Notice of Appeal	
1402	2402	165	Filing a brief in support of an appeal	
1403	2403	145	Request for oral hearing	
1451	2451	1,510	Petition to institute a public use proceeding	
1452	2452	55	Petition to revive - unavoidable	
1453	2453	665	Petition to revive - unintentional	
1501	2501	665	Utility issue fee (or reissue)	
1502	2502	240	Design issue fee	
1503	2503	320	Plant issue fee	
1406	2406	130	Petitions to the Commissioner	
1807	2807	50	Processing fee under 37 CFR 1.17(q)	
1806	2806	180	Submission of Information Disclosure Stmt	
8021	28021	40	Recording each patent assignment per property (times number of properties)	
1809	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	385	Request for Continued Examination (RCE)	
1802	2802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Hung H. Bul	Registration No. (Attorney/Agent)	40,415	Telephone	703-312-6600
Signature	<i>Hung H. Bul</i>	Date	12/08/2003		

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